# 1997

# LONG ISLAND SOFTWARE AWARDS

Honoring those who craft innovative information products and solutions



# SOFTWARE PRODUCT OF THE YEAR CompuDawn

**ALECS 2000** 



Charles B. Wang
Chairman and Chi-f Executive Officer
Computer Associates International

Charles B. Wang is chairman and chief executives officer of Computer Associates International, Inc., the world leader in mission-critical business software. With revenues of more than \$3.9 billion for calendar year 1996, CA employs 9,000 people in over 40 countries.

Mr. Wang (pronounced "Wong") founded CA in 1976, launching the company with three associates, a single product and a simple idea: that technology must serve business. Today, CA software provides the computing foundation for hundreds of thousands of businesses around the world.

Mr. Wang combines a strategic business perspective with a hands-on grasp of technology. He also ensures that CA retains its entrepreneurial spark by fostering a supportive culture and flexible corporate structure.

CA continues to outpace other software providers while setting industry standards in enterprise computing. CA's base strategy – the development, acquisition and integration of software – delivers a mission-critical multiplatform infrastructure that exploits new technologies.

A technology visionary with a nononsense management style, Mr. Wang is actively involved in the research and development of CA. He meets frequently with clients to ensure that CA remains responsive to their needs. Mr. Wang pioneered information exchange programs to help chief information officers and chief executive officers better understand the role of technology in their businesses. He is the author of TECHNO VISION: The Executive's Survival Guide to Understanding and Managing Information Technology, which has been translated into seven languages.

Under Mr. Wang's leadership, CA continues to lead the industry in such key measures as revenue and profitability per employee. Since CA went public in 1931, the company's stock price has increased nearly 14,000 percent and has the highest return in the technology industry during the last 16 years. With a current market capitalization of more than \$20 billion, CA has been rated by Fortune Magazine as one of the top 100 most valued companies in America.

Mr. Wang was born in Shanghai, Chins in August 1944 and came to the United States with his family in 1952. He earned a Bachelor of Science degree in mathematics from Queens College, and began his computer career at Columbia University's Riverside Research Institute, where he started as a programming trainee. Later, he served as vice president of sales for Standard Data Corporation where the start of Computer Associates was envisioned.

An avid cook and basketball player, Mr. Wang serves on the boards of several public and private organizations.

## **Evening Program**

6:00 PM	Reception/Demonstrations by Awards Finalist	WE.	1-97
7:00 PM	Dinner	D 9:	10:42
8:00 PM		40	
	Charles B. Wang Chairmen and CEO Computer Associates	AM COMP	01
8:30 PM	Awards Presentations  Long Island Student Software Awards	COMP" "AWN	516 374 9410
	presented by Judith Codin	EXEC	
	Director of Community Relations AT&T	OFFICES	
	Long Island Software Awards	SŦ,	

## About the Long Island Software Awards

The Long Island Software Awards have been created to celebrate the strength and diversity of Long Island's software industry.

By recognizing excellence in c wide range of software products, the awards seek to stimulate creative interaction among those active in software development and application in the region and to give those activities a higher level of recognition.

The Long Island Student Softwar? Awards, made possible by the generou sponsorship support of AT&T, recognize student achievement in software development. The awards honor student excellence and encourage student to continue their professional development on Long Island.

#### 1997 Long Island Software Awards Finalists

#### Large Company: Applications

Henry Schein, Inc.

Ronald Kralik

Aruba Medical Ordering System: enables healthcare professionals to order electronically at their convenience and maintain their supply data locally.

Proginet

Meyar Sheik

Fusion FIMS: The Fusion server for NT is integrated with Microsoft's NT SNA server to manage date transfer between users, servers, and mainframes to ensure maximum reliability, security and performance.

#### Large Company: Decision Support

AIL

Michael Papa

Metrics Database program: tracks program development, effort hours, problems, schedule, memory usage, and changes via a graphical user interface on the corporate network.

LILCO

Wendy Tillotson

Corporate Resource Management System: provides automated reservation, work planning, and scheduling for all departments, and allows improved service to LILCO customers.

#### Small Company: Applications

CompuDawa

Jack Hefferon

ALECS 2000; online, real-time, interactive public safety system that allows police, fire and other emergency services to obtain accurate historical records and geographic information about an emergency situation or crime.

Life Sciences Associates

Frank J. Mandriota

Elemental Driving Simulator; combines the most appropriate computer-based diagnostic tasks into one test to measure an injured person's ability to operate a motor vehicle.

Lightstope Group

Kenneth Bob

Resources in Motion Management System: a decision support tool for vehicle fleet management that enhances customer service and optimizes vehicle use and staffing

#### Small Company Decision Support

Long Island Technical

Vincent Boccia

Easy Task Referral Software: ensures that referral personnel provide callers with accurate information on staff physicians, medical services and community programs.

Ouantum Research & Technologies, Inc. Eugene Savan

OR Bookmark: provides integrated document imaging and workflow management for personal through enterprise level systems.

#### Small Company: Education and Training

Educational Activities, Inc.

Carol Stern

Biology Concepts: Ecology: an instructional, interactive, video-based CD-ROM science program for grades 6-10 that helps students understand the impact of environmental issues on their own lives.

Interactive Employment Training, Inc.

Robert D. Lipman

മ What Supervisors Need to Knew About Sexual Harassment: an interactive learning tool to sensitize employees to sexual harassment in the workplace.

Vuenoint

Ara H. Ohanian

Performance Learning System: a customizable system that facilitates on-the-job learning and performance evaluation.

#### Small Company: Systems

Image Analytics Corp.

Ronald M. Miller

1A-200 Image Analysis System: an image analysis system for research, medicine, industrial inspection and basis science education.

Pixel Science, Inc.

Jiunn Chen

QuickImage AS/400 for Windows: provides complete image input. manipulation and storage capabilities for AS/400 environment.

TNT Information

Dali Tao

Color Printer Drive: provides exact color matching for Canon bubble-jet printers enabling users of low-cost printers to generate photographic quality

#### Individual

John Skinner

BNL/AUI Biology Department

Synchrotron Macromolecular Crystallography: integrates equipment control and data collection from the BNL National Synchrotron Light Source allowing users cohesive control of their experiments.

Eugene W. Stark

GENDEX

GED2HTML A GEDCOM to HTML Translator: facilitates the translatic of genealogical data for World Wide Web display and indexing.

Tzi-cker Chiueh

SUNY at Stony Brook

Stony Brook Video Server: an enterprise video server that can deliver digita video to users' desktops in a corporate intranet.

EXEC OFFICES

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Ernest J. Cipullo Police Commissioner (516) 742-9500 fax (516) 742-9600

## **Garden City Police Department**

349 Stewart Avenue, Garden City New York 11530

2/19/97

Joanne Wortman Long Island Research Institute 110 Lake Avenue South Nesconset, NY 11767-1071

Dear Ms. Wortman,

The Garden City Police Department has been working with Compu-DAWN, Inc. on a truly innovative project to install fully functional lap top computers in our police cars. The feature that sets Compu-DAWN's system apart from all others is full access to the local police department data base. Every function available at the desk top in headquarters, from backing dog complaints to felony arrest processing, is available in the driver's seat.

The system is up and running, using CDPD communications. We have been using it to access to the New York State Police Information Network (NYSPIN) since mid December and have been training on the local database, ALECS 2000.

We have had many opportunities to buy into laptop systems that provide NYSPIN along with E Mail and limited data filing. In this day of pentiums and CDPD communications, this limited level of service is no longer acceptable. Compu-DAWIN is leading the industry into the "21st Century," in the area of police data management.

Vincent Thorn

Deputy Commanding Officer

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